JAN 1 5 2004 L

Under the Paperwork				PTO/SB/21 (08-0 roved for use through 07/31/2006. OMB 0651-00 mark Office: U.S. DEPARTMENT OF COMMERC
Under the Paperwork	Reduction Act of 1995, no pers	sons are required to res	pond to a collection of inform	nation unless it displays a valid OMB control numb
			Application Number	10/723,143
T	RANSMITT	AL	Filing Date	November 25, 2003
	FORM		First Named Inventor	Nobuaki MATSUOKA
(to be us	ed for all correspondence after	r initial filing)	_Art Unit	Not Yet Assigned
		3	Examiner Name	Not Yet Assigned
Total Numbe	r of Pages in This Submiss	sion 5	Attorney Docket Numl	559502000400
	EN	ICLOSURES	(Check all that app	ply)
Fee Trans	mittal Form	Drawing(s)		After Allowance Communication to Group
Fee	Attached	Licensing-rel	ated Papers	Appeal Communication to Board of Appeals and Interferences
Amendme	nt/Reply	Petition		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
After	Final	Petition to Co Provisional A		Proprietary Information
Affid	avits/declaration(s)	Power of Attor	rney, Revocation rrespondence Address	Status Letter
Extension	of Time Request	Terminal Disc	claimer	X Other Enclosure(s) (please identify below):
Express Al	bandonment Request	Request for	Refund	Form PTO-1449 (1 page) Return Receipt Postcard
x Information pages)	n Disclosure Statement (3	CD, Number	of CD(s)	
Certified C	opy of Priority (s)	<u></u>		
	to Missing Parts/	Remarks		
Resp	oonse to Missing Parts or 37 CFR 1.52 or 1.53			
	•			
	2,2,1,1,7			
	SIGNATO	JRE OF APPLICA	ANT, ATTORNEY, OF	RAGENI
Firm or Individual name	MORRISON & FOEI Alan S. Hodes - 38,1		(Customer No.	25226)
Signature		7	·	·
Date	January 12, 2004			
		,	• ·	
I hereby certify to an envelope add	dressed to: Commissioner fo	eing deposited with the present of Patents, P.O. Box 1	ne U.S. Postal Service witi 450, Alexandria, VA 223	h sufficient postage as First Class Mail, in 13-1450, on the date shown below. (Carolyn G. McKubre)



PATENT Docket No. 559502000400 Client Reference: PUSS0004A3

CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January VA 2004

Cooling G. Millac

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Nobuaki MATSUOKA

Serial No.:

10/723,143

Filing Date:

November 25, 2003

For:

SEMICONDUCTOR MEMORY DEVICE AND METHOD FOR

CORRECTING A REFERENCE CELL

Examiner: Not Yet Assigned

Group Art Unit: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97 AND § 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicant submits for consideration in the above-identified application the document listed on the attached Form PTO-1449. Pursuant to the USPTO notice dated July 11, 2003, waiving the requirement under 37 C.F.R. §1.98 (a)(2)(i) to provide copies of U.S. Patents and U.S. Published Applications, copies of those references are not submitted. The Examiner is requested to make this document of record.

		This Information Disclosure Statement is submitted:
		With the application; accordingly, no fee or separate requirements are required.
		Before the mailing of a first Office Action after the filing of a Request for Continued
•		Examination under § 1.114.
	\boxtimes	Within three months of the application filing date or before mailing of a first Office
		Action on the merits; accordingly, no fee or separate requirements are required.
		After receipt of a first Office Action on the merits but before mailing of a final Office
		Action or Notice of Allowance.
		A fee is required. A check in the amount of is enclosed.
		A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached
		to this submission in duplicate.
		A Certification under 37 C.F.R. § 1.97(e) is provided below; accordingly; no fee
		is believed to be due.
		After mailing of a final Office Action or Notice of Allowance, but before payment of the
		issue fee.
		A Certification under 37 C.F.R. § 1.97(e) is provided below and a check in the
		amount of is enclosed.
		A Certification under 37 C.F.R. § 1.97(e) is provided below and a Fee-Transmittal
-		form (PTO/SB/17 is attached to this submission in duplicate.)

Applicant would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, Applicant petitions for any required relief including extensions of time and authorizes the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to Deposit Account No. 03-1952 referencing 559502000400. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: January $\frac{\lambda}{2}$, 2004

Ĭ

Respectfully submitted,

By:

Alan S. Hodes Registration No. 38,185

Morrison & Foerster LLP 755 Page Mill Road Palo Alto, California 94304-1018

Telephone: (650) 813-5622 Facsimile: (650) 494-0792

C							
rorm PIC)-1449			Docket Number 55950	2000400	Application Nu	mber 10/723,143
INFOR	MATI NIN	ON DISCLO AN APPLIC	SURE CITATION	Applicant	Nobuaki l	MATSUOKA	
AN 1 5 2004		se several sheets if		Filing Date November	25, 2003	Group Art Unit	Not Yet Assigned
				Mailing Date January	12 , 2004		
RADEMAS	Y			· ·			
Examiner	Ref.	Date	U.S. PA	ΓΕΝΤ DOCUMENTS Name	S Class	Subclass	Filing Dat
Initials	No.	10/15/1000	5 150 000	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	(X)		Appropria
] 1.	12/15/1992	5,172,338	Mehrotra et al.			
		1	· · · · · · · · · · · · · · · · · · ·	PATENT DOCUME			
Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES N
<u> </u>			ОТНЕ	R DOCUMENTS	(includi	 ing author, title, Da	te, Pertinent Page
		,					
Examiner Initials	Ref. No.	Title					
		Title					·
		Title					
		Title					· · · · · · · · · · · · · · · · · · ·
		Title					
		Title					
		Title				· · · · · · · · · · · · · · · · · · ·	
		Title				-	
		Title					
		Title					
		Title					-
		Title					
		Title					
		Title					
Examiner Initials		Title					
		Title					

conformance and not considered. Include a copy of this form with next communication to applicant.